



## Bluetooth Audio Receiver Module SKU: TEL0108



### Introduction

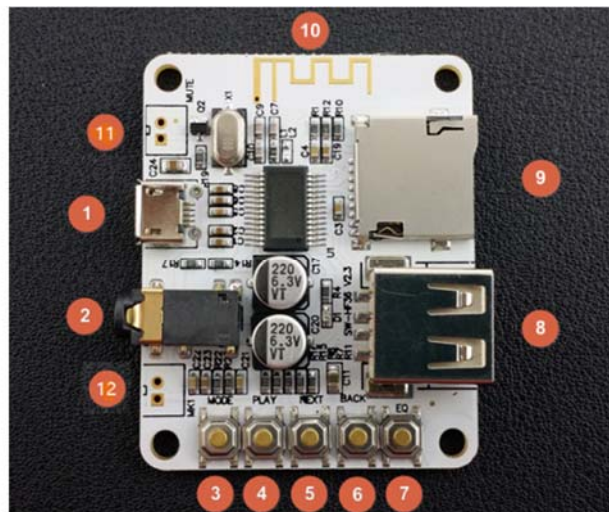
This Bluetooth Audio receiver module includes a USB port and TF card slot. With a pre-amp output, you can drive headphones or a 3W speaker directly. You can also add an active power amplifier and connect a loudspeaker. The module supports MP3, WMA, WAV and lossless FLAC audio formats. With its compact form factor and 5V DC power requirement, this is an ideal module for people who want to turn a boring old loudspeaker into a wireless bluetooth speaker. Awesome!

### Specification

- Power Supply: 5V DC (Delivered via MicroUSB port)
- Audio Decoding: MP3, WMA, WAV, FLAC
- TF Card Capacity: 16GB (Max)
- Audio Input: Bluetooth, USB, TF card
- Dimensions: 40 x 50mm / 1.57 x 1.97"
- Weight: 14g

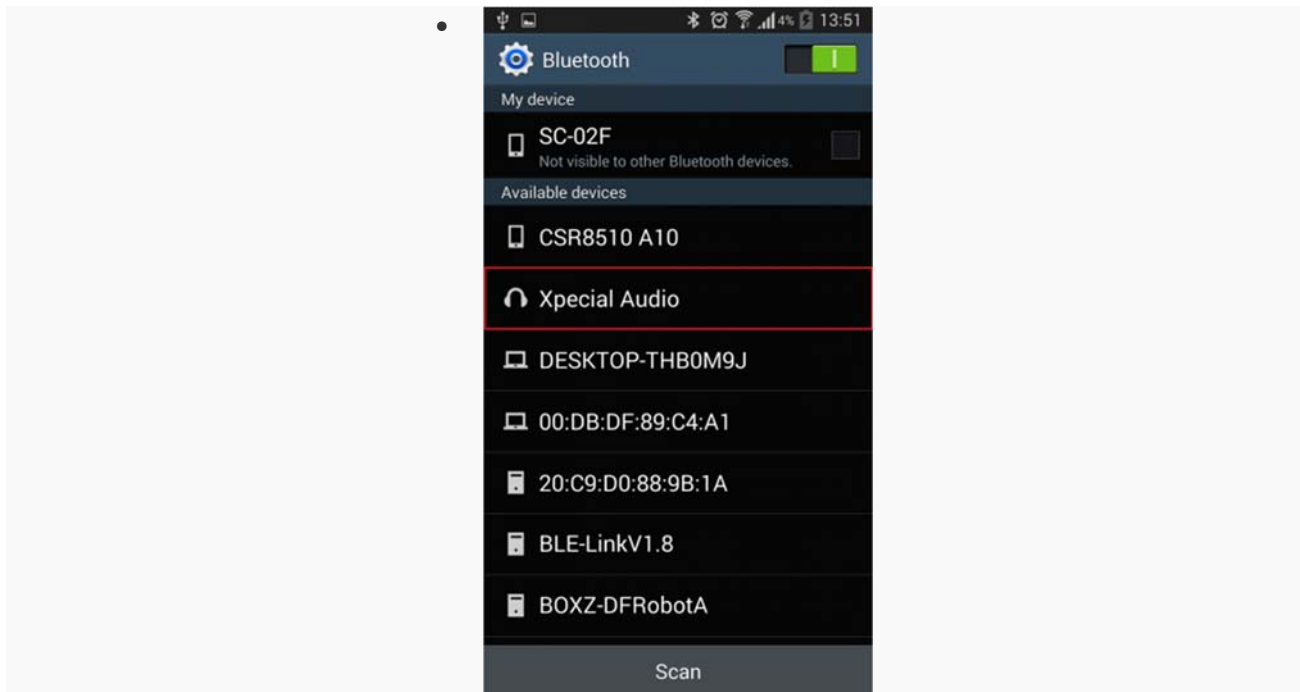
## Board Overview

Function		
No.	Name	Description
1	MicroUSB	5V DC (Power Only)
2	3.5mm Headphone Jack	3.5mm Headphone Jack
3	Mode	Mode Switch: Bluetooth/TF Card/USB
4	Play	Play/Pause
5	Next	Short Press: Next Song / Long Press: Volume +
6	Back	Short Press: Previous / Long Press: Volume -
7	EQ	Equalizer
8	USB	USB Port
9	TF Slot	TF Card Max-16GB
10	Bluetooth Antenna	Bluetooth Antenna
11	MUTE	Mute Switch
12	MK1	Microphone

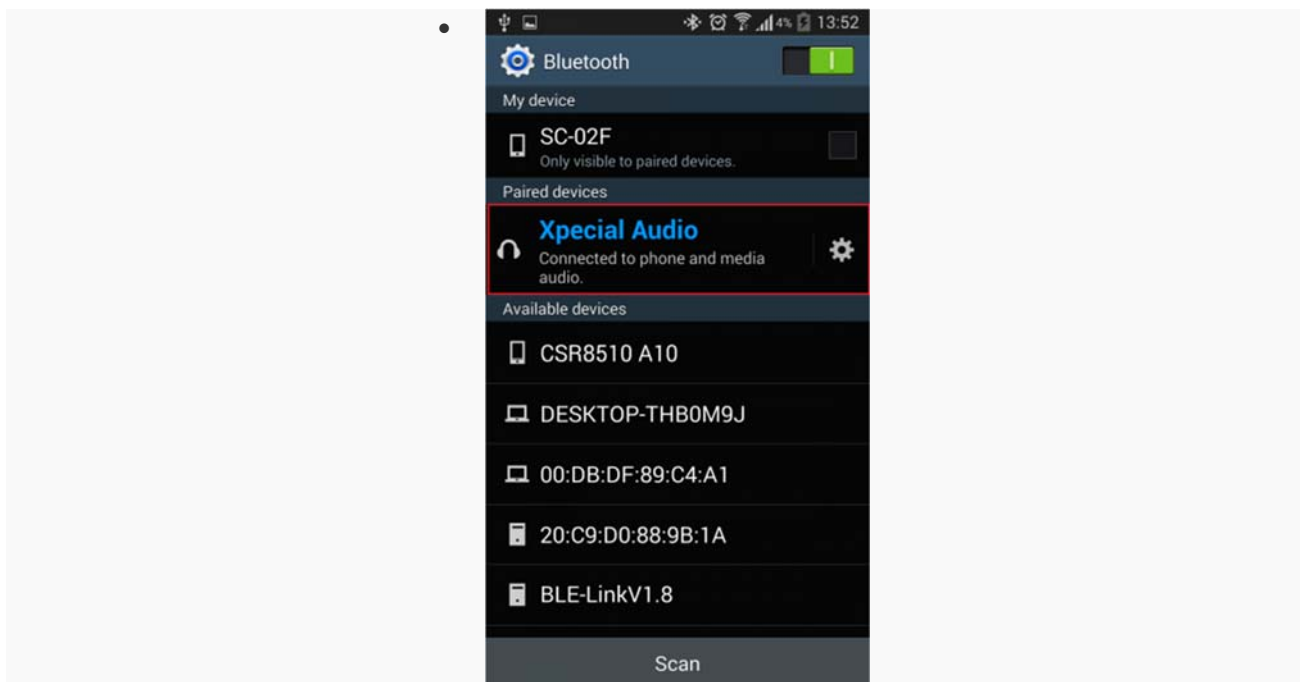


## Tutorial

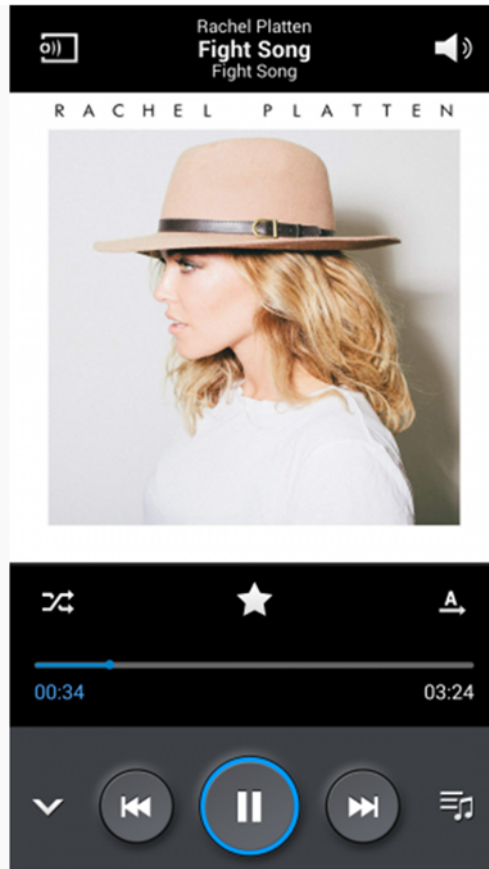
This units usage is similar to an ordinary bluetooth headset :



Search "Xpecial Audio"



Click "pair", Done!



Open the music player and enjoy your music!

For any questions, advice or cool ideas to share, please visit the **DFRobot Forum**.